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NEW MEXICO OIL CONSERVATION COMMISSION

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OCT 18 1971

O.C.C.
ARTESIA, OFFICE

30-115-21519

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
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5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Artesia Airport "CF"	
2. Name of Operator Yates Petroleum Corporation		9. Well No. 1	
3. Address of Operator 207 South 4th Street - Artesia, New Mexico 88210		10. Field and Pool, or Wildcat Eagle Creek S.A.	
4. Location of Well UNIT LETTER M LOCATED 330 FEET FROM THE South LINE AND 990 FEET FROM THE West LINE OF SEC. 11 TWP. 17S RGE. 25E NMPM		12. County Eddy	
19. Proposed Depth Approx. 1500'		19A. Formation San Andres	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3511' GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Cactus Drilling Co.	22. Approx. Date Work will start Immediately

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	10 3/4"	48#	Approx 200'	Circulate	
9 7/8"	7 5/8" or 7"	24# or 23#	1150'	Circulate	
6 3/4" or 6 1/8"	4 1/2" or 5 1/2"	9.5# or 15.5#	1500'	Circulate	

It is our intention to drill a 15" hole to approx 200', set 10 3/4" casing, if necessary, and circulate, then reduce hole to 9 7/8", drill to approx. 1150', set 7 5/8" or 7" surface casing and circulate, reduce hole to 6 3/4" or 6 1/8", drill to a total depth of approx. 1500'. If production is encountered 4 1/2" or 5 1/2" production casing will be set according to the NMOC rules and regulations.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 1-18-72

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Eddy H. Galt Title Engineer Date 10-18-71

(This space for State Use)

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE OCT 18 1971

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 10 3/4" casing
Notify N.M.O.C.C. in sufficient
time to witness cementing
7" casing